

## UNITED STATES PATENT AND TRADEMARK OFFICE



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APPLICATION NO. FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/416,331 10/12/1999 7590 07/03/2002	SHUAN S. AMINI	EYEC-001/00U	6010	
Vigilos Inc	EXAMINER			
Attn Bob Shuman 2030 First Avenue Suite 101 Seattle, WA 98121		AN, SHAWN S		
Scattle, WA 30121		ART UNIT	PAPER NUMBER	
		2613		
	DATE MAILED: 07/03/2002			

Please find below and/or attached an Office communication concerning this application or proceeding.

Col

Application No.

09/416,331

Applicant(s)

Shuan Amini et al.

Office Action Summary

Examiner

Shawn An 2613

Art Unit



	The MAILING DATE of this communication appears	on the cover s	heet with	the correspondence address		
Period <sup>•</sup>	for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET THE MAILING DATE OF THIS COMMUNICATION.		TO EXPIRE _	three	_ MONTH(S) FROM		
	sions of time may be available under the provisions of 37 CFR 1.136 (a). In	no event, however	, may a reply b	pe timely filed after SIX (6) MONTHS from the		
- If the - If NO - Failure - Any re	g date of this communication. period for reply specified above is less than thirty (30) days, a reply within the period for reply is specified above, the maximum statutory period will apply to reply within the set or extended period for reply will, by statute, cause the ply received by the Office later than three months after the mailing date of the ply petent term adjustment. See 37 CFR 1.704(b).	and will expire SIX ( he application to be	6) MONTHS fi come ABANDO	rom the mailing date of this communication. DNED (35 U.S.C. § 133).		
Status						
1) 🗆	Responsive to communication(s) filed on			· .		
2a) ∐	This action is <b>FINAL</b> . 2b) 🔀 This act	tion is non-fin	al.			
3) 🗆	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11; 453 O.G. 213.					
Disposi	tion of Claims					
4) 💢	Claim(s) <u>1-30</u>			is/are pending in the application.		
4	4a) Of the above, claim(s)			is/are withdrawn from consideration.		
5) 🗆	Claim(s)			is/are allowed.		
6) 💢	Claim(s) <u>1-30</u>	·	<del></del>	is/are rejected.		
7) 🗆	Claim(s)	<del></del>		is/are objected to.		
8) 🗆	Claims	a	re subject	to restriction and/or election requirement.		
Applica	ation Papers					
9) 🗆	The specification is objected to by the Examiner.					
10)	The drawing(s) filed on is/are	a) 🗆 accep	ted or b)[	$\square$ objected to by the Examiner.		
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examine						
·	If approved, corrected drawings are required in reply	to this Office a	action.			
12) The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) All b) Some* c) None of:						
	1. Certified copies of the priority documents have been received.					
	<ul> <li>2. U Certified copies of the priority documents have been received in Application No.</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage</li> </ul>					
	application from the International Bure et the attached detailed Office action for a list of the	au (PCT Rule	17.2(a)).	·		
14)	Acknowledgement is made of a claim for domestic	priority unde	r 35 U.S.(	C. § 119(e).		
a)[	The translation of the foreign language provisiona	al application	has been	received.		
15)	Acknowledgement is made of a claim for domestic	priority unde	r 35 U.S.	C. §§ 120 and/or 121.		
Attachm	ent(s)					
1) 💢 No	otice of References Cited (PTO-892)	4) Interview	Summary (PTC	0-413} Paper No(s)		
2) X Notice of Draftsperson's Patent Drawing Review (PTO-948)		5) Notice of Informal Patent Application (PTO-152)				
3) X Information Disclosure Statement(s) (PTO-1449) Paper No(s) 6 and 7 6) Other:						

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## **DETAILED ACTION**

## Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1-30 are rejected under 35 U.S.C. 103(a) as being unpatentable over Vaios (6,271,752 B1) in view of Acosta et al (6,166,729).

Vaios discloses a video surveillance and monitoring system, comprising:

a private network (Fig. 1, 22) that enables communication with surveillance cameras (10) at a
plurality of geographically distinct client sites (col. 1, lines 19-34 and col. 9, lines 27-35) as
specified in claims 1-2, 6, 17, and 27-29. Vaios does not specifically disclose an off site storage
site, including an image database and at least one server being operative to coordinate the
retrieval of video images from the cameras. However, Acosta discloses an off site storage site
(Fig. 1), including an image database (22) and at least one server (18 and 20) being operative to
coordinate the retrieval of video images from the cameras (12), to produce the retrieved video
images, and to archive the retrieved video images in the database (in a file) for subsequent
production to at least one client workstation (Vaios, 16) as also specified in claims 7, 9, 18,
and 20. Therefore, it would have been obvious to a person of ordinary skill in the relevant art
employing a video surveillance and monitoring system as taught by Vaios to incorporate the
Acosta's off site storage site, including the image database and at least one server being operative
to coordinate the retrieval of video images from Vaios's cameras, to produce the retrieved video
images, and to archive the retrieved video images in the database for subsequent production to

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Vaio's at least one client workstation in order to safeguard the video images. Moreover, Vaios discloses computer program logic for performing/enabling many of the claim limitations (col. 7, lines 39-56) as further specified in claims 27-29.

Regarding claim 3, Vaios discloses private network (22) coupled to a camera server (12), which is coupled to one or more surveillance cameras (10) as specified.

Regarding claim 4, Acosta discloses cameras producing composite NTSC video signals (Fig. 2, 24) as specified.

Regarding claim 5, a camera such as a web/network camera in a self contained web server is well known in the art.

Regarding claims 8 and 19, it is considered a simple design modification to change Acosta's video data to a temporary file, which is well known in the art, and obviously rename the temp file to the file that is retrievable by the client workstation, if the user deemed it necessary.

Regarding claims 10 and 21, it is obviously well known in the art for a video image recorded including video image data and a date-time value so that an user knows date and time of any event of the recorded video data.

Regarding claims 11 and 22, Acosta discloses a video image record further including information, which identified an event, which led to capture of the video image data (col. 8, lines 1-27) as specified.

Regarding claims 12 and 23, Acosta discloses the off site server being operative to receive event data from a client site and to perform a course of action based upon parameters in a configuration file (col. 13, lines 22-67 and col. 14, lines 1-22) as specified.

Regarding claims 14 and 25, Acosta discloses the off-site server being operative to issue a request for video data upon receipt of identifying an event (col. 9, lines 46) as specified.

Regarding claims 13, 15, 24, and 26, Vaios discloses sending an e-mail message and a text page (via Fax) to one or more recipients alerting the event (col. 2, lines 26-33) as specified.

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Regarding claim 30, Acosta discloses JavaScripts (col. 27, lines 38-53) and Vaios discloses hypertext transport protocol (col. 7, lines 39-56) as specified. Additionally, Java code is well known in the art.

## Conclusion

- 3. The prior art made of record and not relied upon is considered pertinent to Applicant's disclosure.
  - A) Chiu et al (6,076,111), Method and apparatuses for transferring data between data processing systems which transfer a representation of the data before transferring the data.
  - B) Shiota et al (6,011,547), Method and apparatus for reproducing image from data obtained by digital camera and digital camera used therefor.
- 4. Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 305-4700.
- 5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shawn An whose telephone number (703) 305-0099 and schedule are Tuesday-Friday (Monday off)..

CHRIS KELLEY SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2600

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June 20, 2002